Appl. No.: 10/716,892 Amdt. Dated: April 4, 2007

Reply to Office Action of: December 18, 2006

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/716,892

Applicant

Karl W. Koch, III, et al

Filed

November 19, 2003

Title

Active Photonic Band Gap Optical Fiber

TC/A.U.

2874

Examiner

Jerry T. Rahil

Docket No.

SP03-162

Mail Stop: RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## **AMENDMENT**

Sir:

In response to the Office action of December 18, 2006, please amend the above-identified as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.